I hereby definy that this paper (along with any paper referred to as being attached or enclosed is being deposited with the U.S. Postal Service on the date shown angulation of the commissioner for Patents, P.O. Boy 1450, Alexandria, V.A.

Docket No.: 27373/36066

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Radoje T. Drmanac

22313-1450.

Dated: April 30, 2007

Application No.: 08/619,649 Confirmation No.: 7575

Filed: March 27, 1996 Art Unit: 1634

For: METHODS AND COMPOSITIONS FOR Examiner: K. R. Horlick

EFFICIENT NUCLEIC ACID SEQUENCING

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 2, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.



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